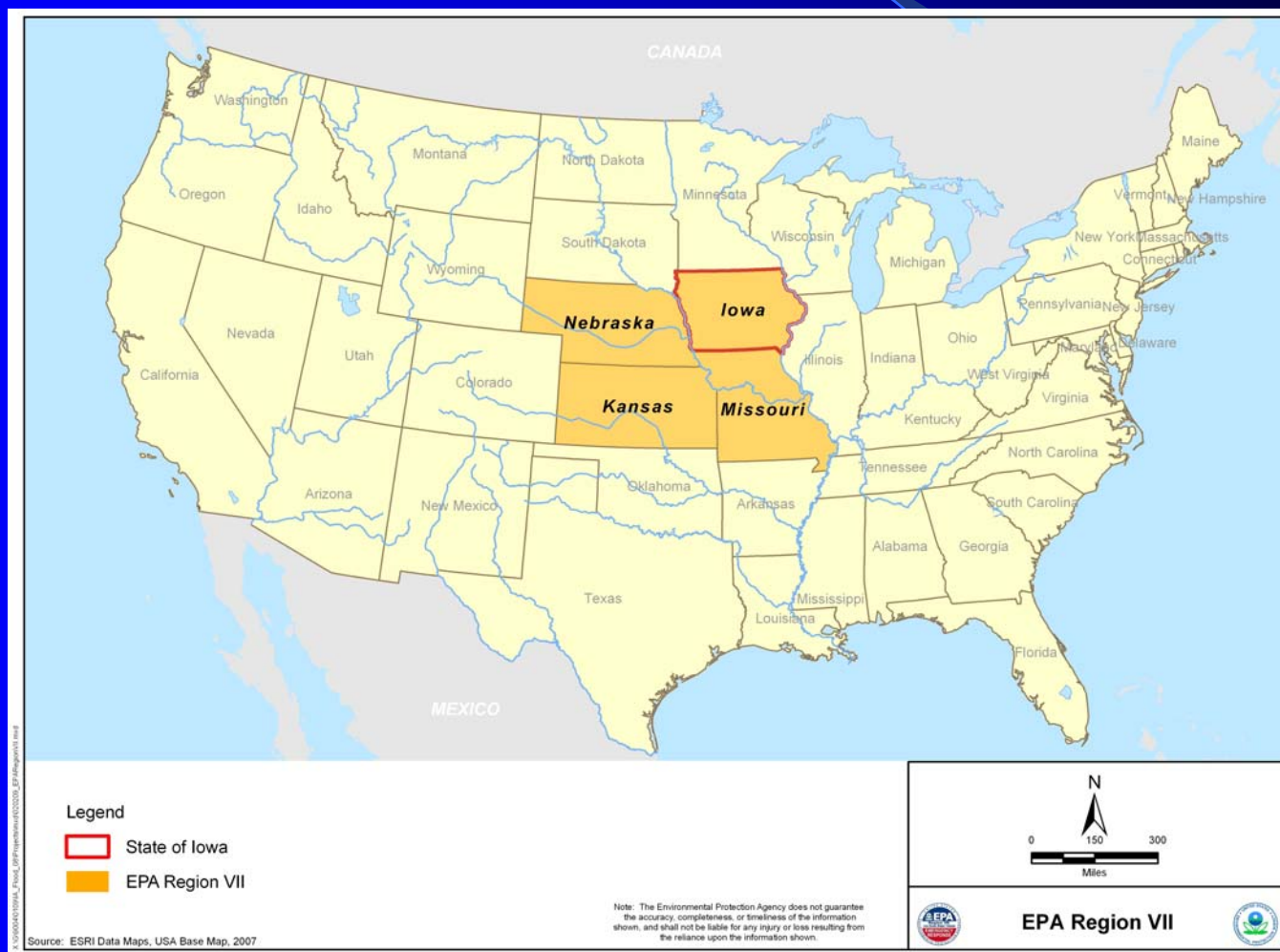


US EPA ARCHIVE DOCUMENT

REGION 7

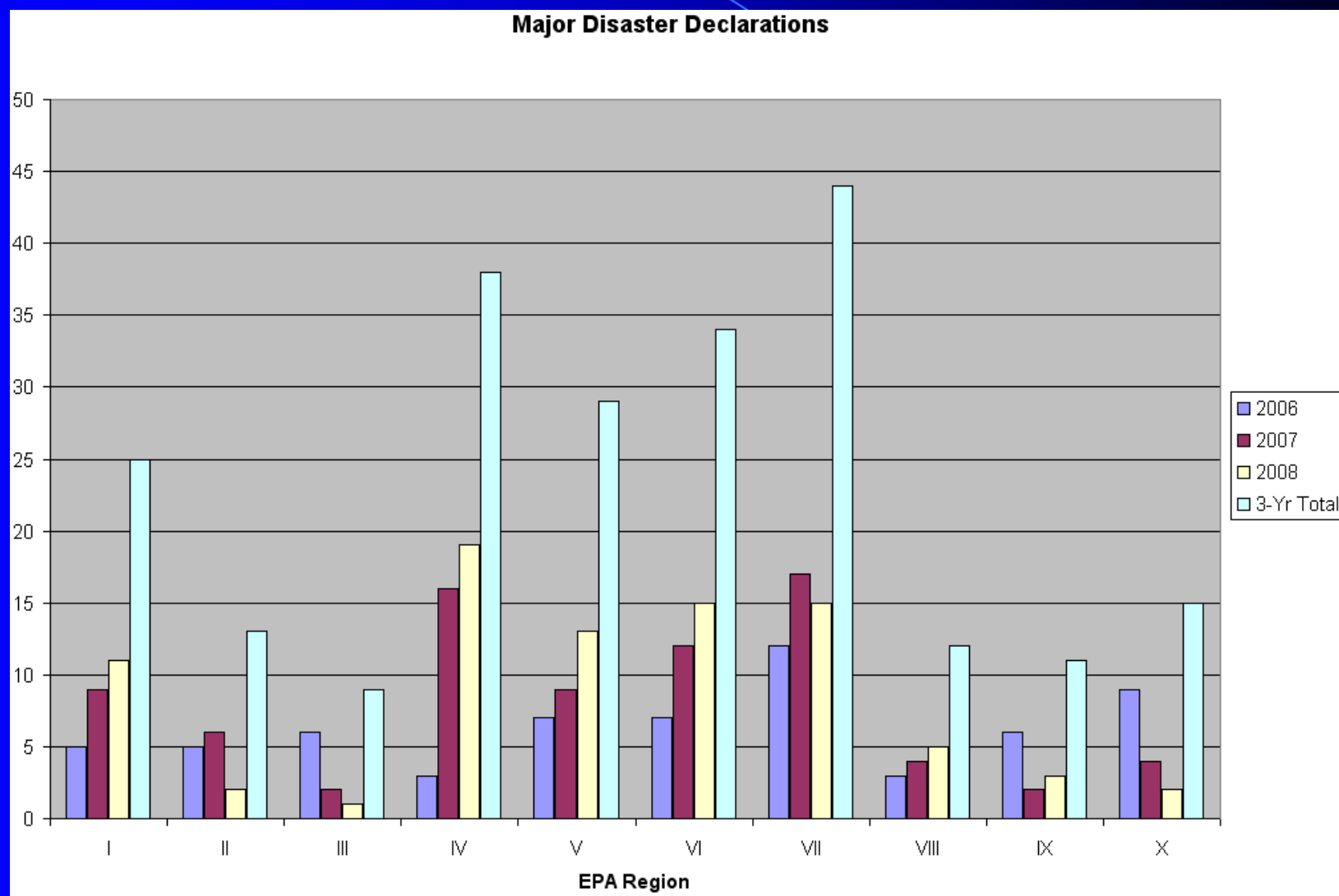
IOWA FLOOD RESPONSE



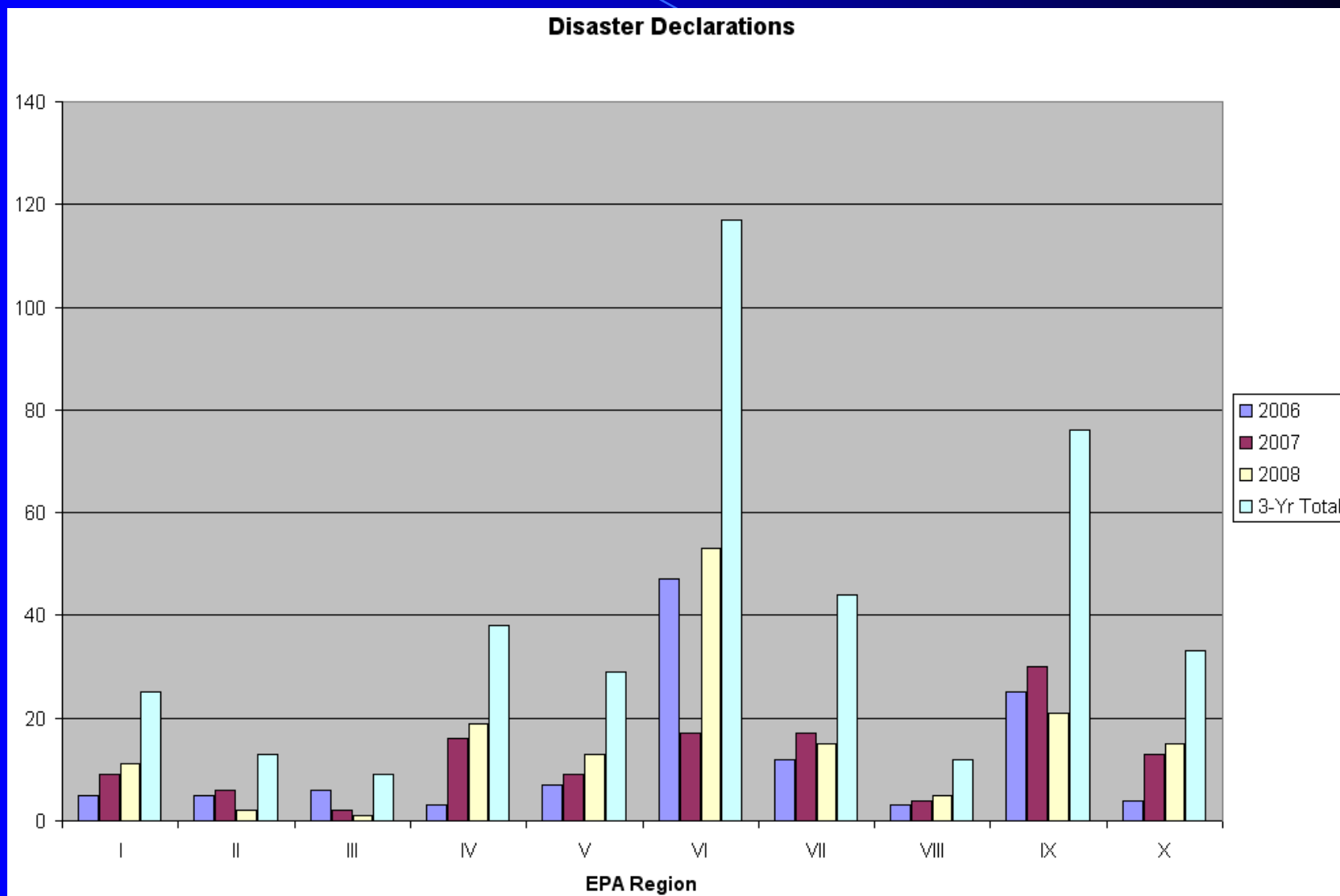
Agenda

- Background/operational issues
- Scalable IMT
- Leveraging assets
- Disposal options

Background



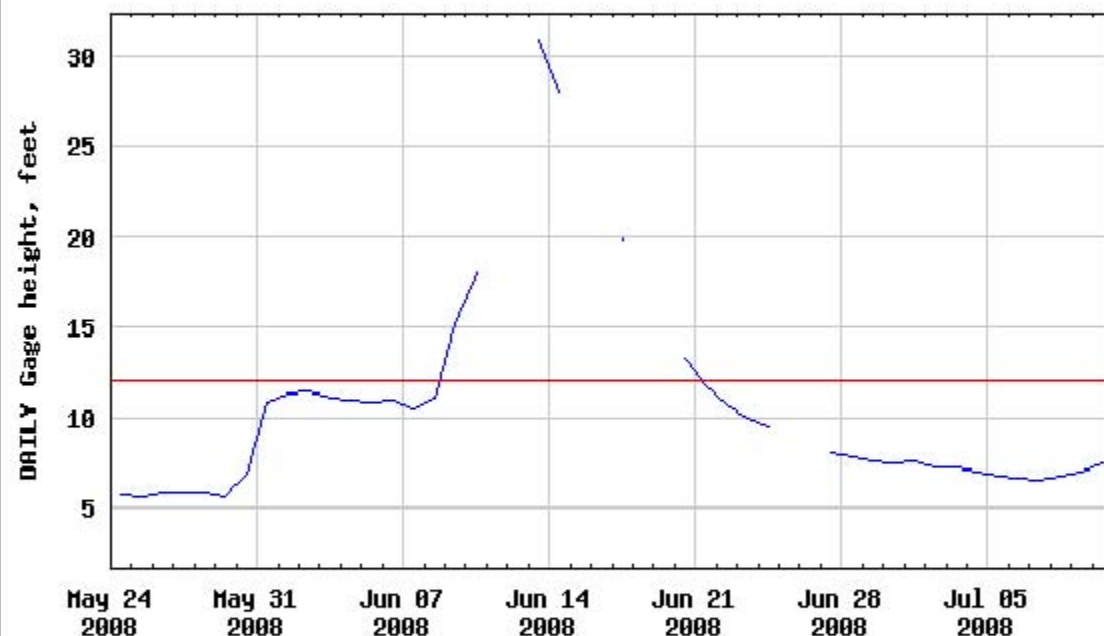
Background



-0.3	+1.9	+0.9	+3.8	+5.6	+5.1	+5.8	+11.3	+9.8		
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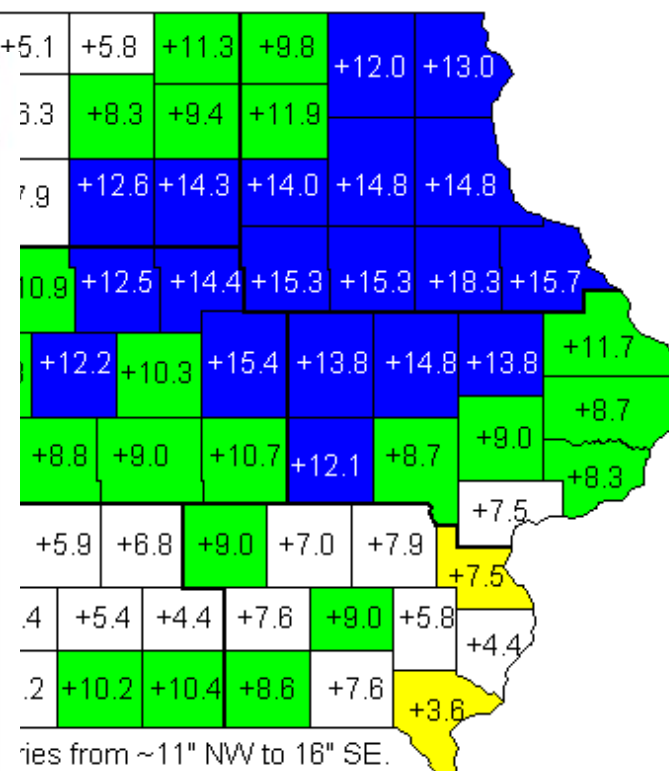


USGS 05464500 Cedar River at Cedar Rapids, IA



----- Provisional Data Subject to Revision -----

— Daily mean gage height
— National Weather Service Flood Stage



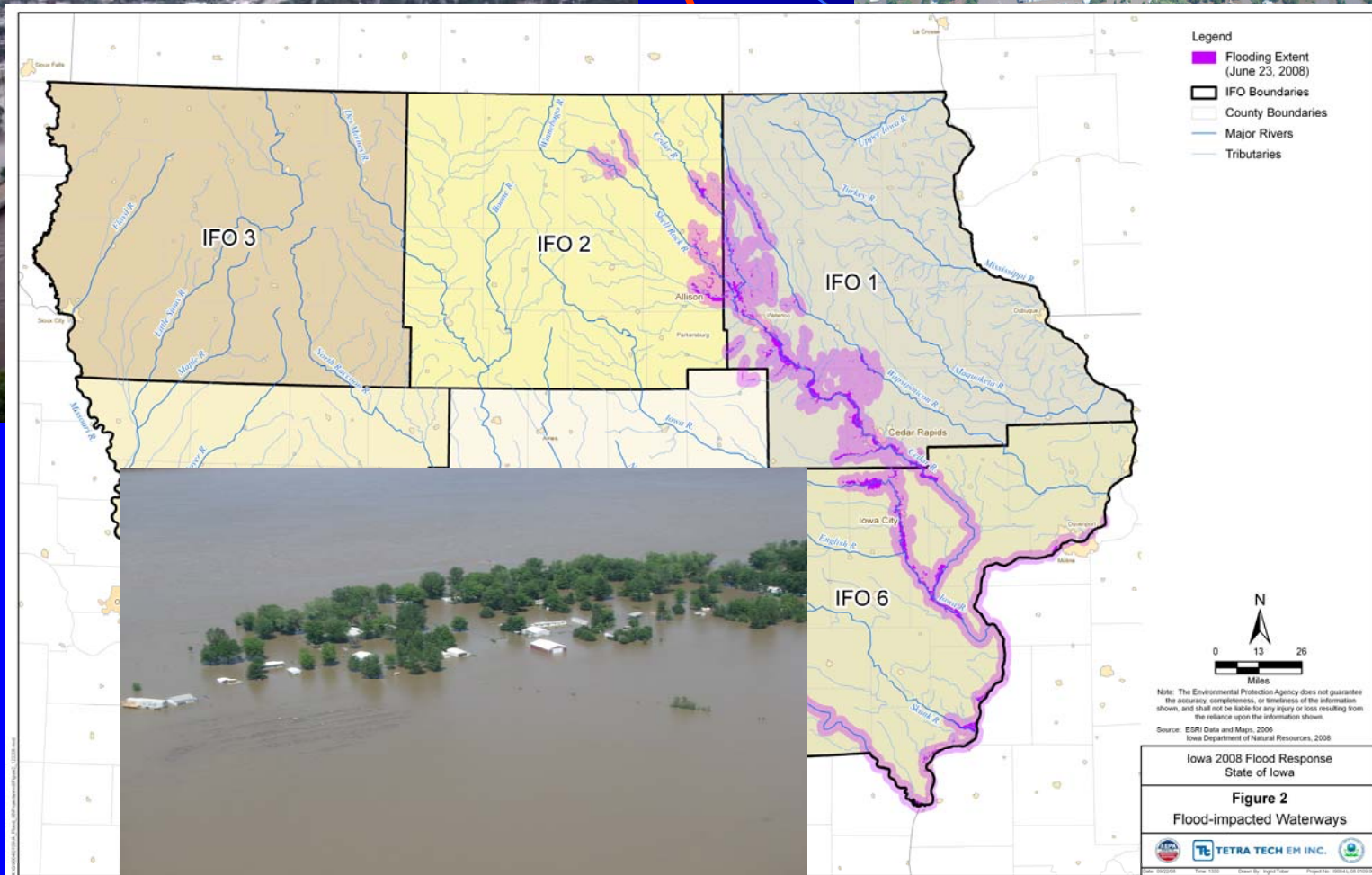
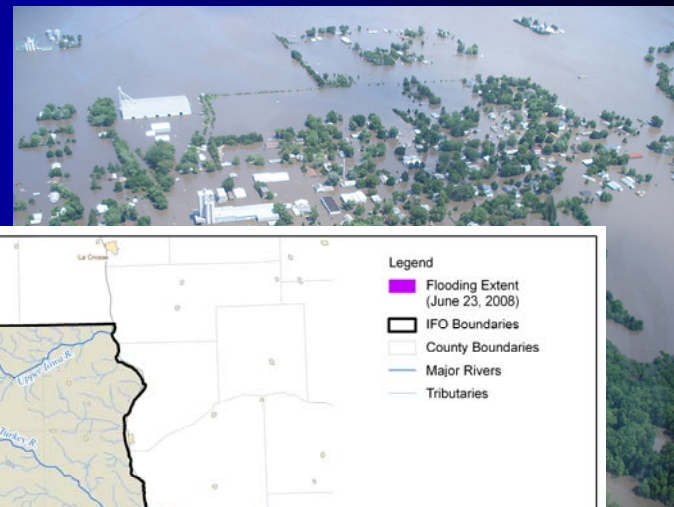
+4 to +8
0 to +4
0 or less



Background FEMA Mission Assignments

- ESF-10 \$5,500,000
- ESF-3 \$ 100,000
- ESF-14 \$ 75,000
- Air Mon \$ 500,000

Background



Background

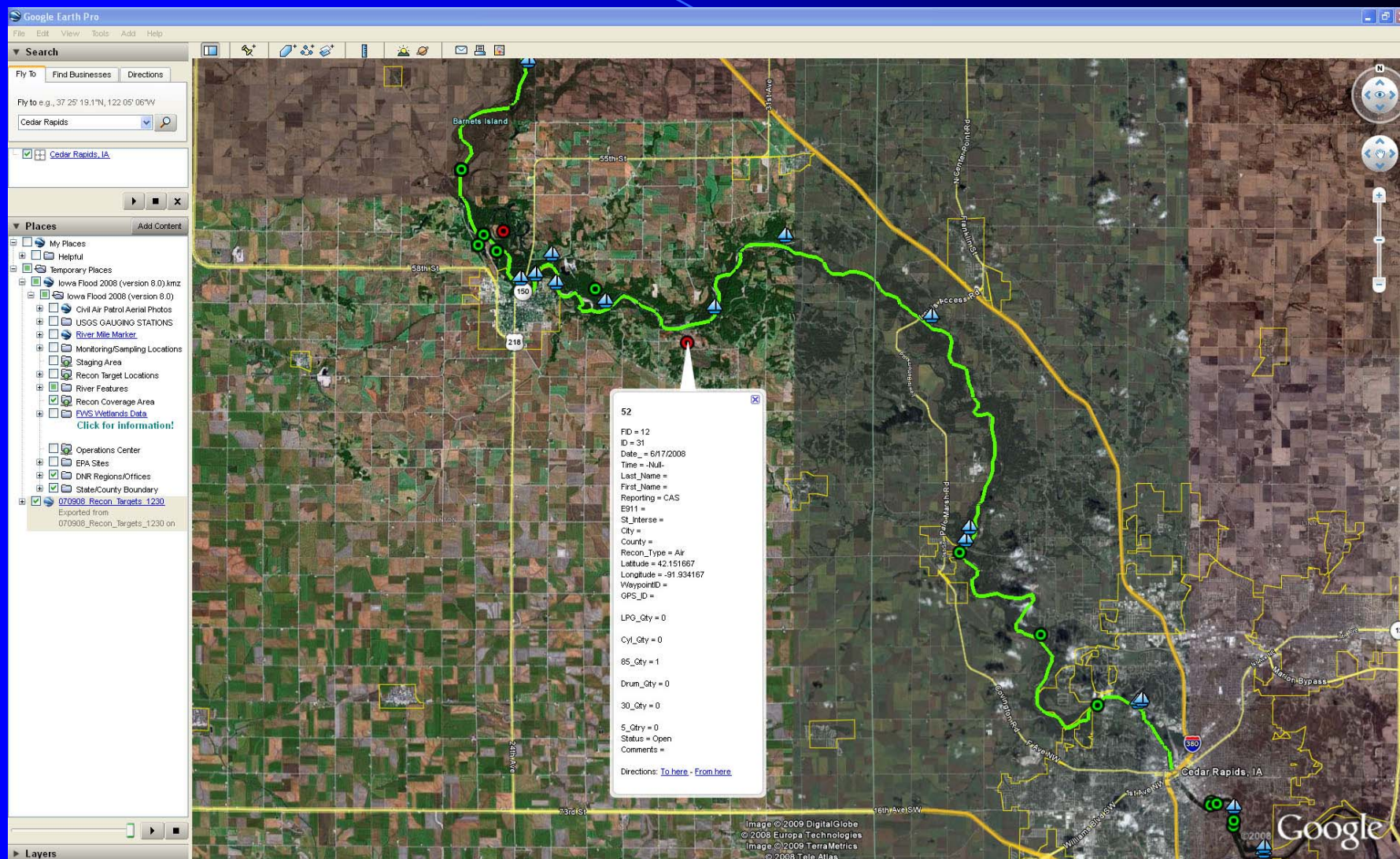


Background



Background

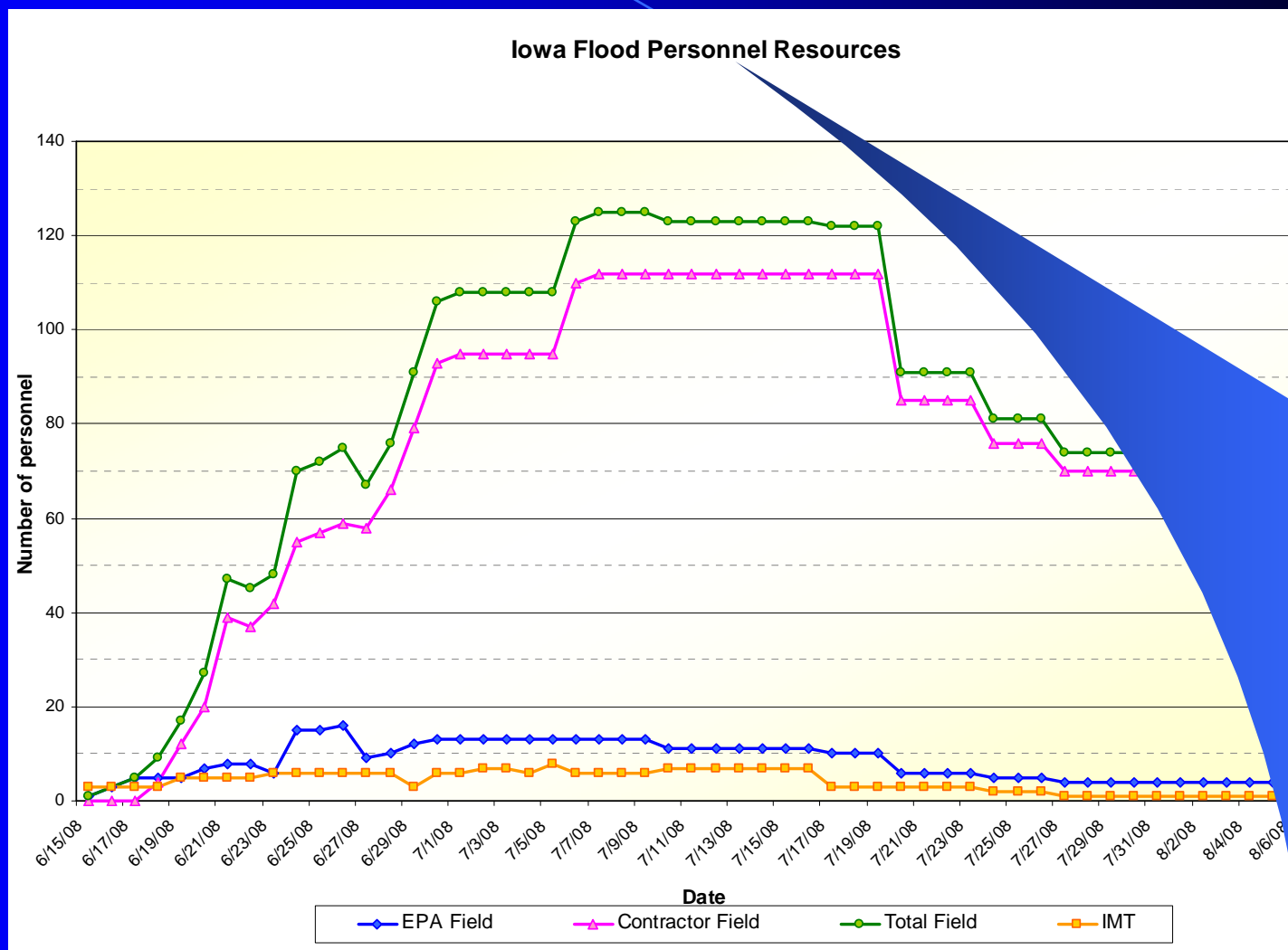
Retrieval Issues



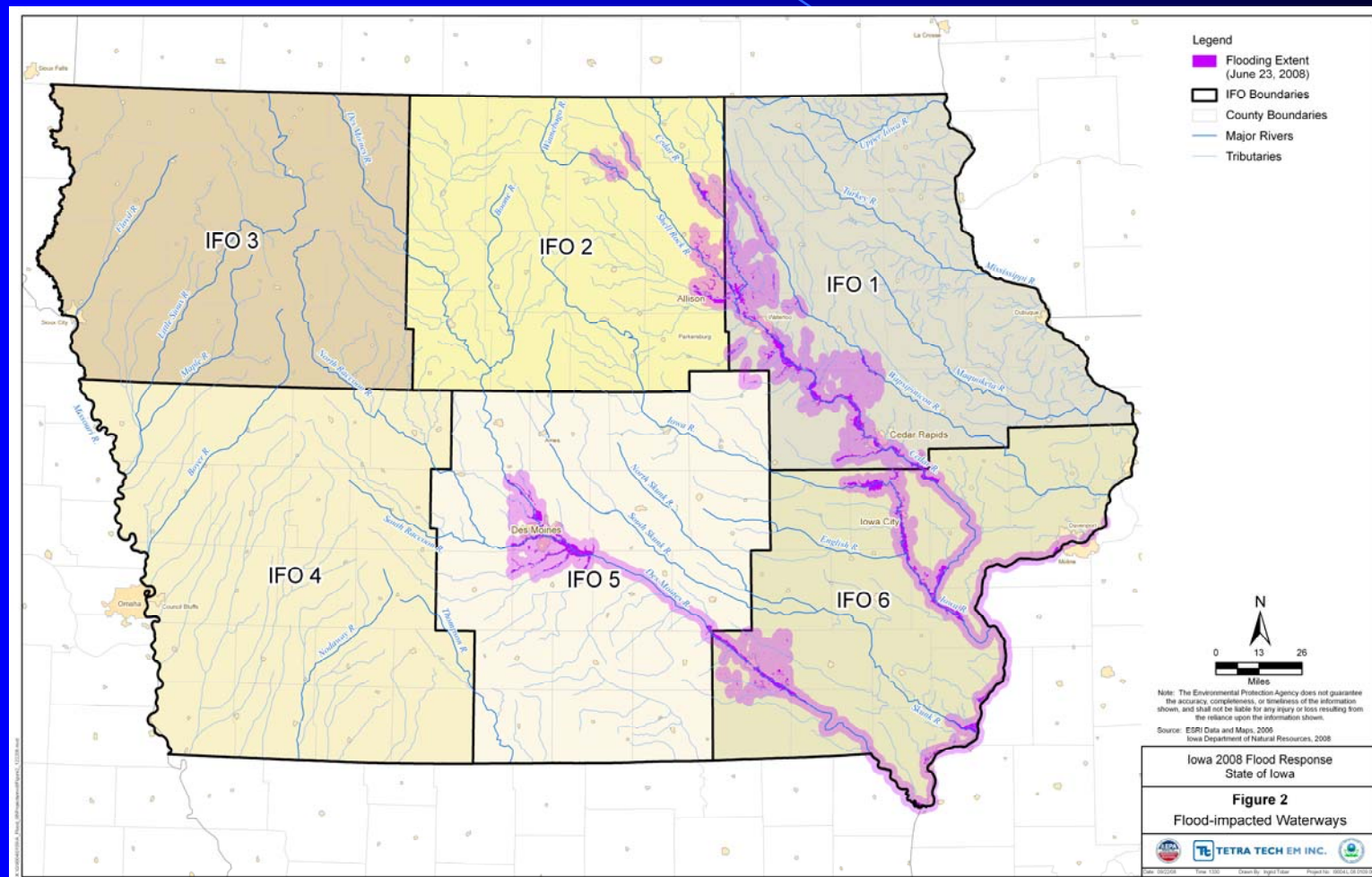
Background

- Collected and disposed of over 200,000 containers
- Collected items on over 540 river miles
- Assessed 43 municipal water/wastewater systems and 30 industrial wastewater systems
- Collected 904 air samples
- Evaluated 22 NPL sites, 44 RMP facilities, and 110 corrective action facilities

Background

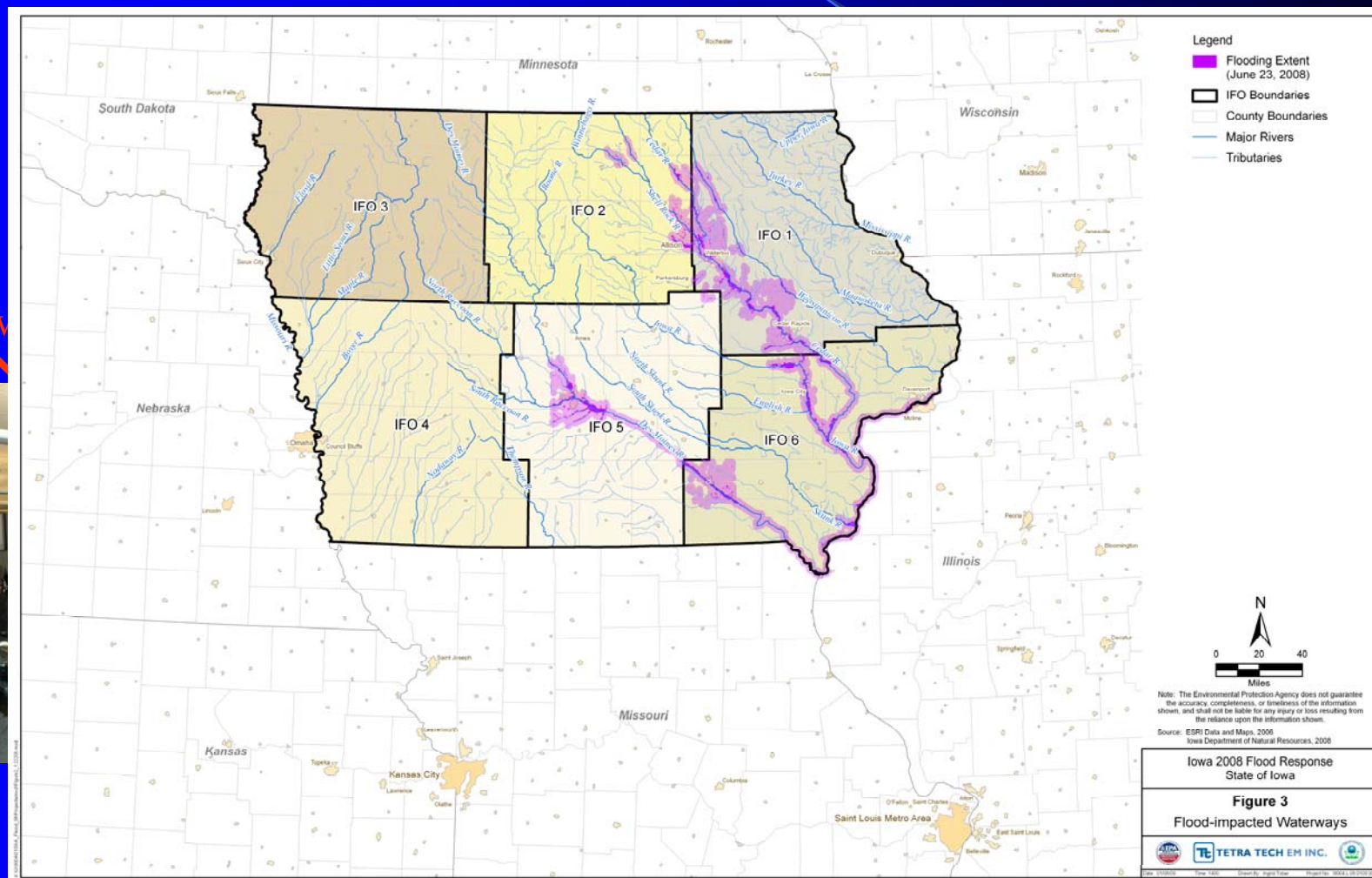


IMT Issues



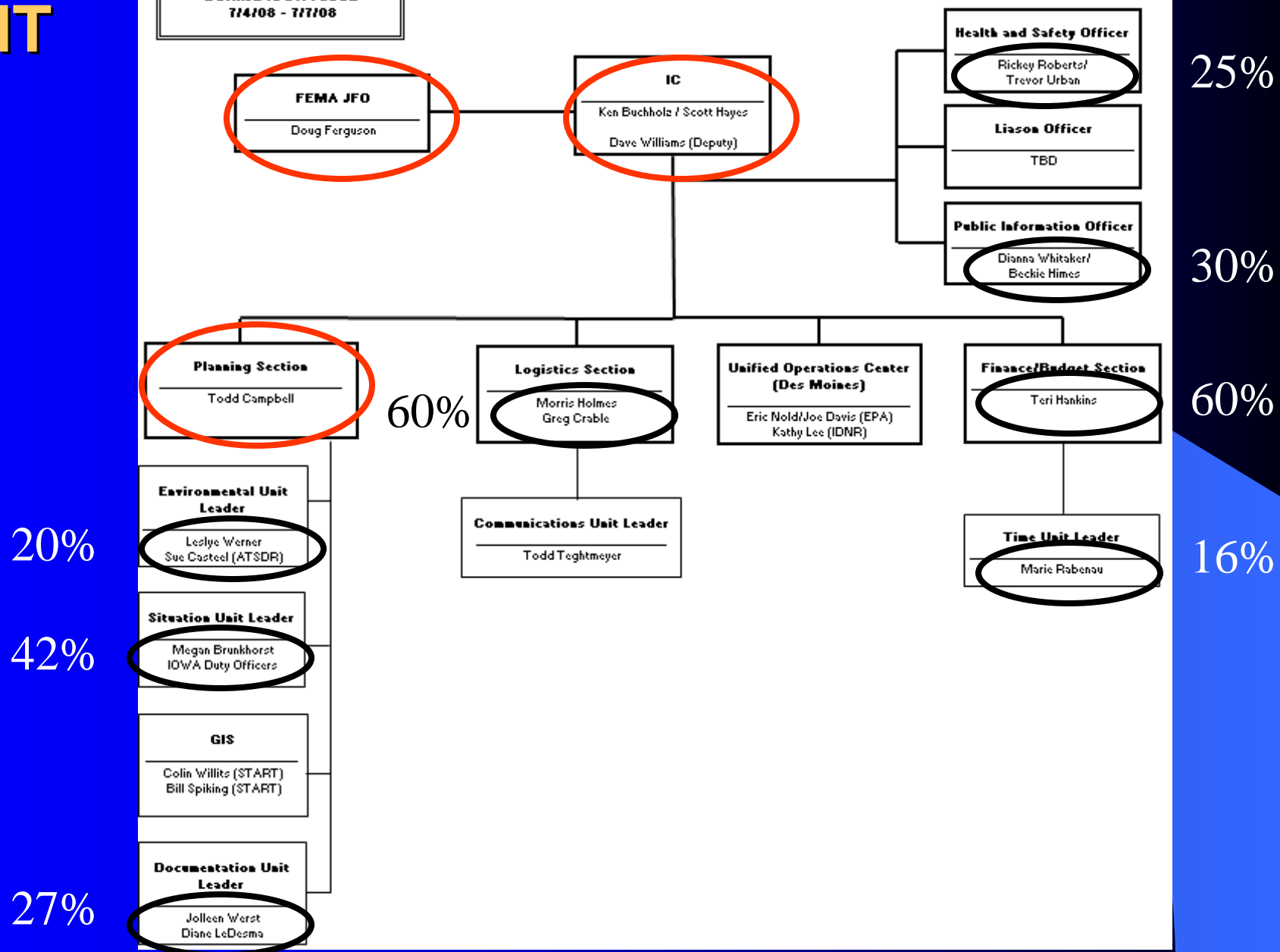
IMT Issues

RA Askew

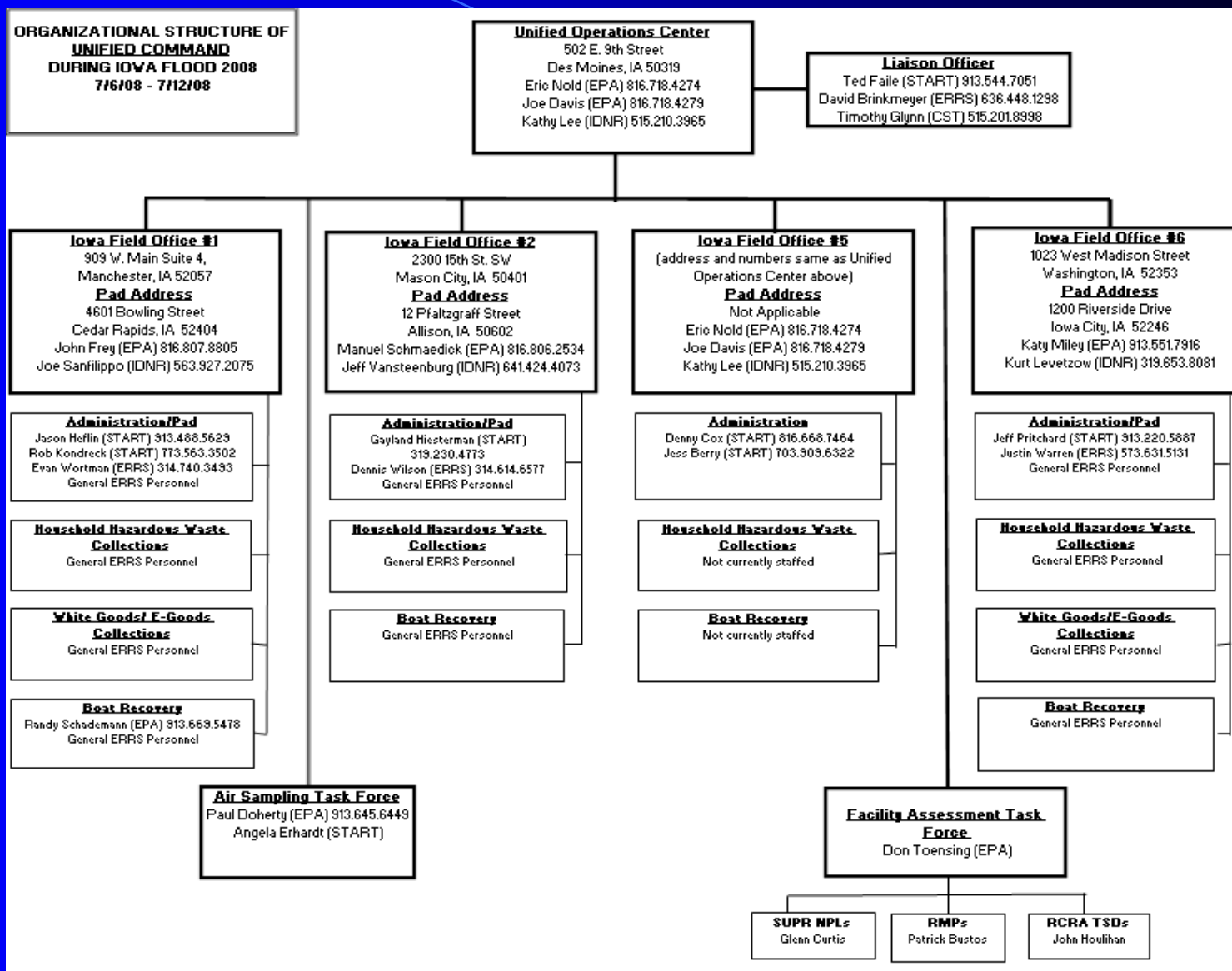


Scalable IMT

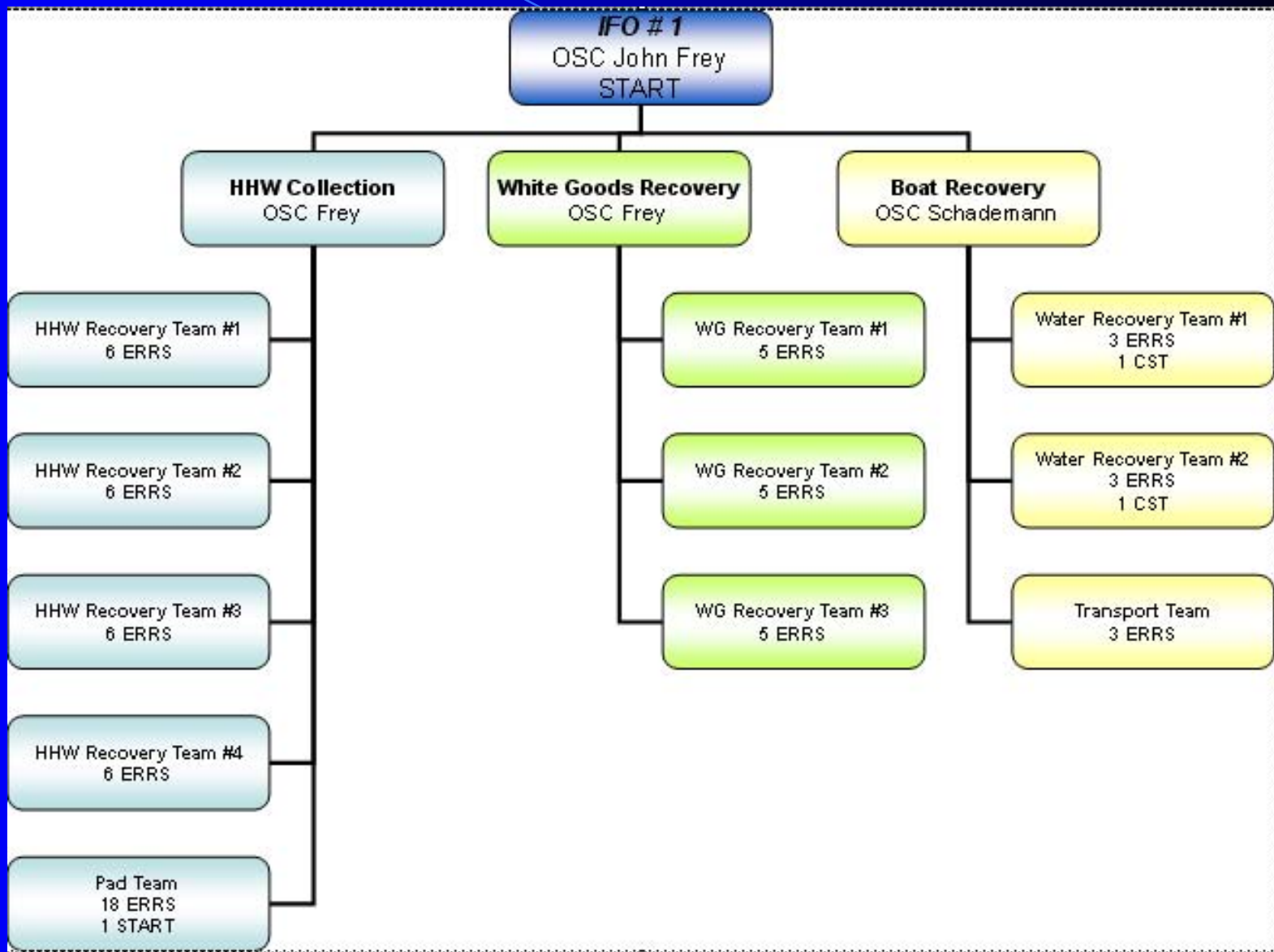
ORGANIZATIONAL STRUCTURE OF BEOC / INCIDENT COMMAND DURING IOWA FLOOD 7/4/08 - 7/17/08



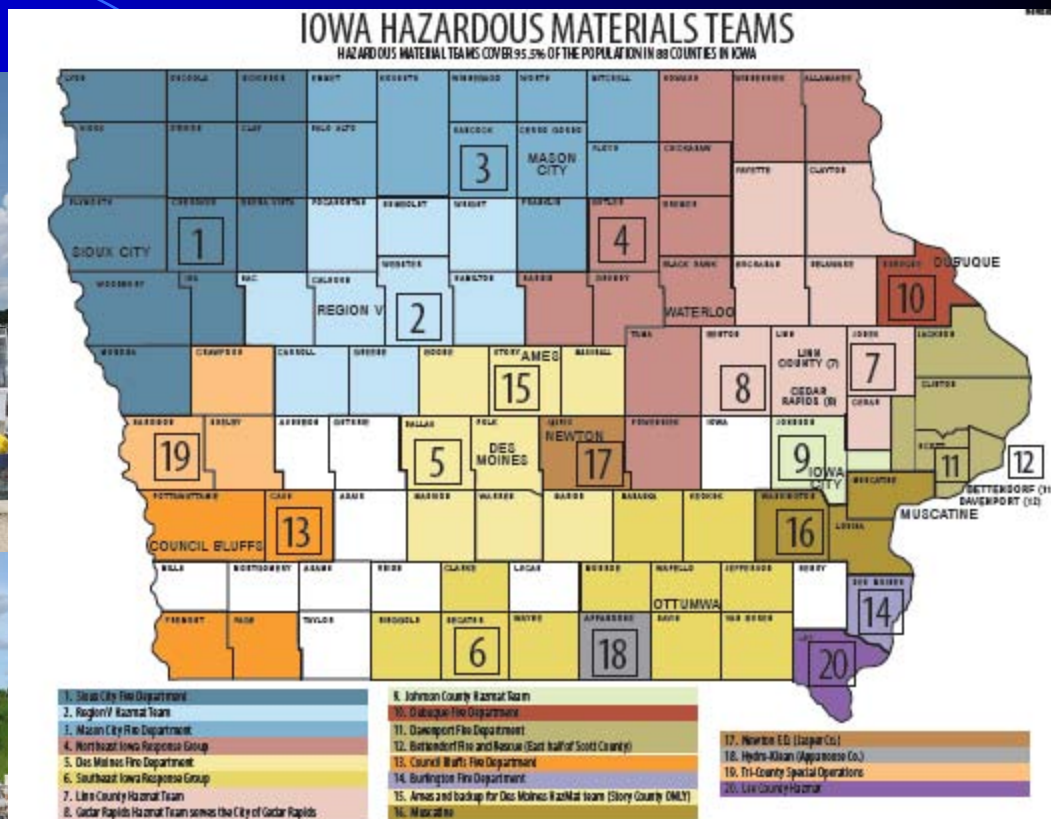
IMT Issues



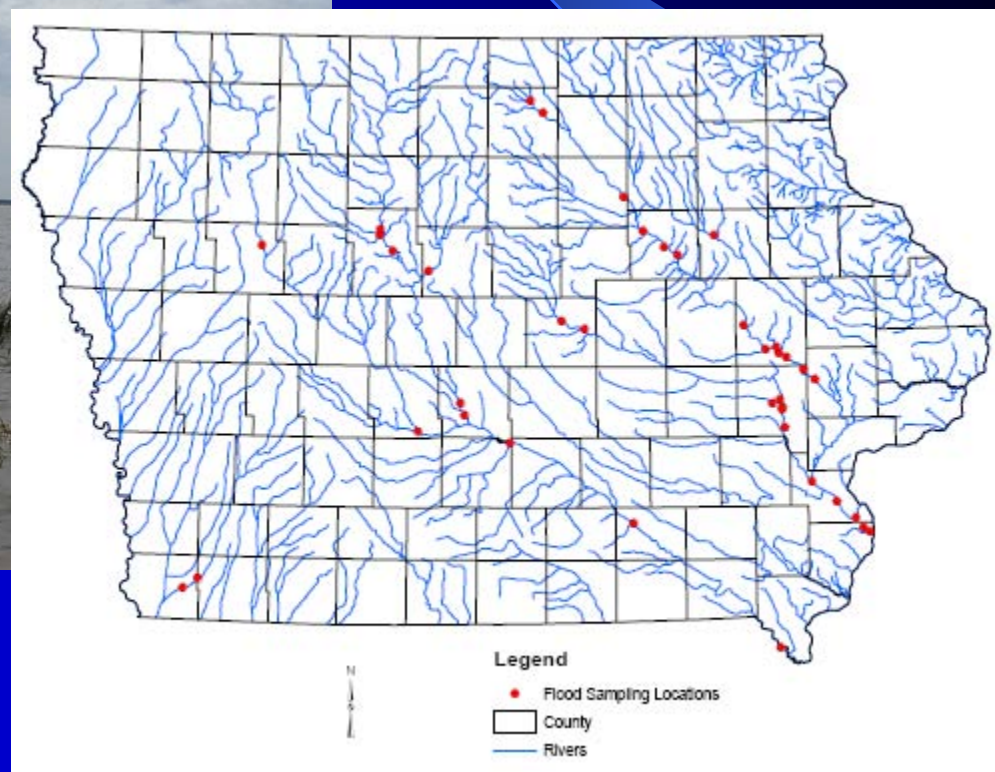
IMT Issues



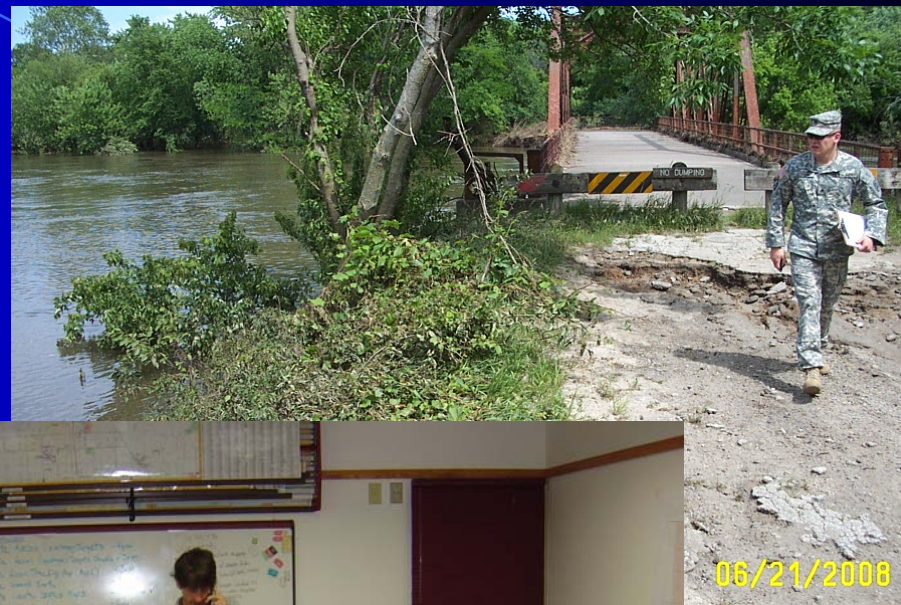
Leveraged Assets: Local EMs



Leveraged Assets: IDNR



Leveraged Assets: 71st CST



Leveraged Assets



Disposal Options

12,000 items to Best
Buy

600 items to
Phoenix E-Waste
Solutions

9,700 items de-manufactured

660 items to Habitat for
Humanity and local high
school

1,800 plastic drums recycled
locally



Management Summary

- 3.75m spent of the \$6.175m allocated
- Limited recon and electronic transfer
 - Mapping tools
- IMT efficiencies
 - KC based
- Leveraging assets
 - State, CST

Operational Summary

- Disposal options
 - Volunteer/recycling
- Final operations in one IFO
 - Last items managed in IFO 6
- Timely transition
 - Hand-off to state post emergency

